

22/05/2007,10535278a.trn

Connecting via Winsock to STN

Welcome to STN International! Enter x:x

LOGINID:SSPTASXY1626

PASSWORD:

\* \* \* \* \* RECONNECTED TO STN INTERNATIONAL \* \* \* \* \*  
SESSION RESUMED IN FILE 'HCAPLUS' AT 16:35:16 ON 18 MAY 2007  
FILE 'HCAPLUS' ENTERED AT 16:35:16 ON 18 MAY 2007  
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COST IN U.S. DOLLARS	SINCE FILE ENTRY	TOTAL SESSION
FULL ESTIMATED COST	2.60	174.91

=> file reg

COST IN U.S. DOLLARS	SINCE FILE ENTRY	TOTAL SESSION
FULL ESTIMATED COST	5.20	177.51

FILE 'REGISTRY' ENTERED AT 16:35:40 ON 18 MAY 2007  
USE IS SUBJECT TO THE TERMS OF YOUR STN CUSTOMER AGREEMENT.  
PLEASE SEE "HELP USAGETERMS" FOR DETAILS.  
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Property values tagged with IC are from the ZIC/VINITI data file provided by InfoChem.

STRUCTURE FILE UPDATES: 17 MAY 2007 HIGHEST RN 935249-87-9  
DICTIONARY FILE UPDATES: 17 MAY 2007 HIGHEST RN 935249-87-9

New CAS Information Use Policies, enter HELP USAGETERMS for details.

TSCA INFORMATION NOW CURRENT THROUGH December 2, 2006

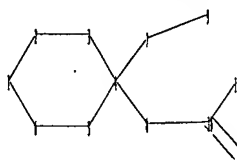
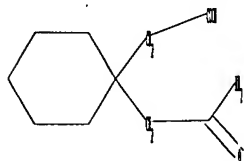
Please note that search-term pricing does apply when conducting SmartSELECT searches.

REGISTRY includes numerically searchable data for experimental and predicted properties as well as tags indicating availability of experimental property data in the original document. For information on property searching in REGISTRY, refer to:

<http://www.cas.org/support/stngen/stndoc/properties.html>

=>

Uploading C:\Program Files\Stnexp\Queries\10535278a.str



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chain nodes :

7 8 9 10 11 12

ring nodes :

1 2 3 4 5 6

chain bonds :

4-7 4-8 7-9 8-10 10-11 10-12

ring bonds :

1-2 1-6 2-3 3-4 4-5 5-6

exact/norm bonds :

1-2 1-6 2-3 3-4 4-5 5-6 10-11 10-12

exact bonds :

4-7 4-8 7-9 8-10

Match level :

1:Atom 2:Atom 3:Atom 4:Atom 5:Atom 6:Atom 7:Atom 8:Atom 9:CLASS 10:CLASS

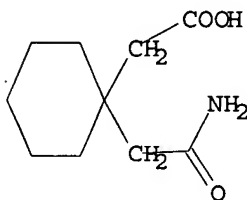
11:CLASS 12:CLASS

L6 STRUCTURE UPLOADED

=> d l6

L6 HAS NO ANSWERS

L6 STR



Structure attributes must be viewed using STN Express query preparation.

=> s l6

SAMPLE SEARCH INITIATED 16:35:57 FILE 'REGISTRY'

SAMPLE SCREEN SEARCH COMPLETED - 75 TO ITERATE

100.0% PROCESSED 75 ITERATIONS

0 ANSWERS

SEARCH TIME: 00.00.01

FULL FILE PROJECTIONS: ONLINE \*\*COMPLETE\*\*

BATCH \*\*COMPLETE\*\*

PROJECTED ITERATIONS: 981 TO 2019

PROJECTED ANSWERS: 0 TO 0

L7 0 SEA SSS SAM L6

=> s l6 full

FULL SEARCH INITIATED 16:36:04 FILE 'REGISTRY'

FULL SCREEN SEARCH COMPLETED - 1541 TO ITERATE

100.0% PROCESSED 1541 ITERATIONS

2 ANSWERS

SEARCH TIME: 00.00.01

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L8 2 SEA SSS FUL L6

=> file hcaplus

COST IN U.S. DOLLARS

SINCE FILE

TOTAL

ENTRY

SESSION

FULL ESTIMATED COST

172.10

349.61

FILE 'HCAPLUS' ENTERED AT 16:36:10 ON 18 MAY 2007

USE IS SUBJECT TO THE TERMS OF YOUR STN CUSTOMER AGREEMENT.

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FILE COVERS 1907 - 18 May 2007 VOL 146 ISS 22

FILE LAST UPDATED: 15 May 2007 (20070515/ED)

New CAS Information Use Policies, enter HELP USAGETERMS for details.

This file contains CAS Registry Numbers for easy and accurate

=> d history

(FILE 'HOME' ENTERED AT 16:32:03 ON 18 MAY 2007)

FILE 'REGISTRY' ENTERED AT 16:32:12 ON 18 MAY 2007

L1 STRUCTURE UPLOADED

L2 50 S L1

L3 1299 S L1 FULL

FILE 'HCAPLUS' ENTERED AT 16:32:37 ON 18 MAY 2007

L4 355 S L3

L5 253 S L3/P

FILE 'REGISTRY' ENTERED AT 16:35:40 ON 18 MAY 2007

L6 STRUCTURE UPLOADED

L7 0 S L6

L8 2 S L6 FULL

FILE 'HCAPLUS' ENTERED AT 16:36:10 ON 18 MAY 2007

=> s l3/P and l6/ract

SEARCH PROFILE NOT SUPPORTED FOR AUTOMATED SEARCH AND CROSSOVER

The search profile contains L-numbers or saved item names that include chemical substance terms, chemical structures, or structure screen sets. If you are in a single file environment using the CA file (CA, HCA, ZCA, CAPLUS, HCAPLUS, ZCAPLUS), enter HELP FIRST at an arrow prompt (=>) for information about the REGISTRY automated search and crossover feature. REGISTRY supports the following search profiles:

Example 1:

```
=> ACT SCRSTR/Q
L3          STR
L4          SCR 2127
L5          QUE L3 NOT L4
```

These searches are supported:

```
S L5/REG
S SCRSTR/Q/REG
S (L3 NOT L4)/REG
```

These searches are not supported:

```
S L5
S SCRSTR/Q
```

Example 2:

```
=> ACT SCRSTR2/Q
L6          STR
L7          SCR 2127
L8          QUE L6
L9          QUE L7
L10         QUE L8 NOT L9
```

This search is supported:

```
S (L6 NOT L7)/REG
```

These searches are not supported:

```
S L10
S L10/REG
S SCRSTR2/Q
S SCRSTR2/Q/REG
S L8 NOT L9
S (L8 NOT L9)/REG
```

```
=> s l8
L9          17 L8
```

```
=> s l3/P and l8/ract
          253 L3/P
          17 L8
          2980343 RACT/RL
          11 L8/RACT
          (L8 (L) RACT/RL)
L10       5 L3/P AND L8/RACT
```

```
=> d ed abs ibib hitstr 1-5
```